

## **POWER SUPPLY DEVICE FOR NOTEBOOK COMPUTERS**

### **Abstract**

This invention relates to an innovative power supply device for  
5 notebook computers, more particularly to a power supply device that can  
be carried with a notebook computer when computer users are out and  
unable to access alternate current power supply. The power supply  
device of the invention primarily uses the heat produced by a  
microprocessor of the notebook computer during its internal operation and  
10 is conducted to a power generator by a heat pipe or simultaneously uses  
the heat produced by a fuel heat generator and converts it into the required  
DC power supply by an engine chamber and an electric generator. Then,  
the direct current power is provided to the notebook computer, so that the  
notebook computer users no longer need the AC power supply.

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